# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 396 | magnetomechanically or magnetomechanical | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 13:05 |
| S2 | 310671 | marker or tag | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 10:31 |
| S3 | 220 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 10:31 |
| S4 | 1517737 | cm or inch | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 10:31 |
| S5 | 117 | S3 and S4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 10:57 |
| S6 | 304 | frequency and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 10:57 |
| S7 | 193 | S6 not S5 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 10:58 |
| S8 | 127 | khz and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 13:03 |
| S9 | 1 | ("5625341").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/09 13:04 |
| S10 | 396 | magnetomechanically or magnetomechanical | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 13:05 |
| S11 | 291 | (length or size) and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/09 13:05 |

| S12 | 22 | ("3493955" \| "3665448" \| "3713133" \| "3942829" \| "4063229" \| "4336531" \| "4510498" \| "4650219" \| "4660025" \| "4745401" \| "5079541" \| "5083814" \| "5276435" \| "5697649" \| "5714935").PN. OR ("5844485").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/09 13:28 |
| S13 | 9 | ("4254868" \| "4317990" \| "4510489" \| "5218342" \| "5385231" \| "5554974" \| "5825298" \| "6222453" \| "6636769").PN. OR ("6822569").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/09 13:38 |
| S14 | 145 | ("3990065" \| "4158434" \| "4215342" \| "4298862" \| "4321586").PN. OR ("4510489").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/09 15:18 |
| S15 | 1 | ("4727360").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 08:05 |
| S16 | 1 | ("4727360").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 08:06 |
| S17 | 1 | ("5001458").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 08:07 |
| S18 | 1 | ("5676767").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 08:12 |
| S19 | 1 | ("5537094").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 08:14 |
| S20 | 1 | ("6407676").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 08:14 |
| S21 | 27 | (US-4510489-$ or US-4510490-$ or US-4622543-$ or US-4647917-$ or US-5065137-$ or US-5252144-$ or US-5338373-$ or US-5414412-$ or US-5495230-$ or US-5999098-$ or US-6018296-$ or US-5495231-$ or US-5602527-$ or US-5854589-$ or US-5891270-$ or US-6103405-$ or US-6154137-$ or US-6359563-$ or US-6573835-$ or US-4882569-$ or US-5001458-$ or US-5057095-$ or US-5456718-$ or US-5729200-$ or US-5767770-$ or US-6822569-$).did. or (US-4727360-$).did. | USPAT | OR | ON | 2006/03/10 08:17 |
| S22 | 15 | S21 and khz | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/03/10 11:49 |
| S23 | 1 | ("20020005783").PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 14:35 |
| S24 | 5 | (("3698393") or ("4205680") or ("4658818") or ("5041103") or ("5447511")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/03/10 14:35 |

# EAST Search History

| S25 | 28 | (US-20020005783-$).did. or (US-5999098-$ or US-5854589-$ or US-5602527-$ or US-5495230-$ or US-5456718-$ or US-5414412-$ or US-5338373-$ or US-5252144-$ or US-5065137-$ or US-5057095-$ or US-4510489-$ or US-4727360-$ or US-6018296-$ or US-5495231-$ or US-4510490-$ or US-6573835-$ or US-6103405-$ or US-5001458-$ or US-4622543-$ or US-6154137-$ or US-5767770-$ or US-4647917-$ or US-6359563-$ or US-4882569-$ or US-5729200-$ or US-5891270-$).did. or (US-6822569-$).did. | US-PGPUB; USPAT | OR | ON | 2006/08/14 09:59 |
|-----|-----|-----|-----|-----|-----|-----|
| S26 | 16 | khz and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 09:59 |
| S27 | 92 | ("3856513" \| "3990065" \| "4158434" \| "4215342" \| "4298862" \| "4321586").PN. OR ("4510490").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/14 10:25 |

| S28 | 92 | (US-5495231-$ or US-7075440-$ or US-7071417-$ or US-7005989-$ or US-6985870-$ or US-6882277-$ or US-6864793-$ or US-6744366-$ or US-6724311-$ or US-6693542-$ or US-6692672-$ or US-6646555-$ or US-6573835-$ or US-RE38098-$ or US-6535130-$ or US-6535108-$ or US-6447294-$ or US-6407676-$ or US-6395373-$ or US-6373390-$ or US-6371379-$ or US-6359563-$ or US-6348865-$ or US-6313746-$ or US-6307474-$ or US-6218944-$).did. or (US-6199309-$ or US-6187112-$ or US-6182352-$ or US-6181245-$ or US-6130612-$ or US-6067016-$ or US-6067015-$ or US-6019745-$ or US-6011472-$ or US-5982284-$ or US-5980501-$ or US-5955951-$ or US-5949334-$ or US-5891270-$ or US-5882338-$ or US-5880383-$ or US-5870021-$ or US-5818245-$ or US-5767770-$ or US-5745039-$ or US-5729200-$ or US-5728237-$ or US-5714936-$ or US-5602528-$ or US-5602527-$ or US-5586657-$ or US-5583489-$).did. or (US-5576693-$ or US-5565847-$ or US-5563583-$ or US-5557085-$ or US-5552778-$ or US-5551158-$ or US-5420569-$ or US-5406262-$ or US-5357240-$ or US-5338373-$ or US-5321412-$ or US-5252144-$ or US-5204526-$ or US-5181020-$ or US-5175499-$ or US-5051726-$ or US-5015953-$ or US-5010320-$ or US-5001458-$ or US-4945339-$ or US-4940966-$ or US-4882569-$ or US-4813564-$ or US-4797658-$ or US-4746830-$ or US-4727360-$ or US-4686515-$).did. or (US-4686154-$ or US-4675655-$ or US-4660025-$ or US-4654641-$ or US-4647917-$ or US-4622543-$ or US-4321586-$ or US-4298862-$ or US-4215342-$ or US-4158434-$ or US-3990065-$ or US-3856513-$).did. | USPAT | OR | ON | 2006/08/14 10:24 |
| S29 | 47 | S28 and khz | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/14 11:13 |
| S30 | 1 | ("5010320").PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/14 11:13 |

| S31 | 13 | ("4510490" \| "4622543" \| "4660025" \| "4710752" \| "4797658").PN. OR ("5010320").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/14 11:13 |
|-----|-----|-----|-----|-----|-----|-----|
| S32 | 13 | (US-5420569-$ or US-6724311-$ or US-6724307-$ or US-6054924-$ or US-5920290-$ or US-5902437-$ or US-5580664-$ or US-5405702-$ or US-4797658-$ or US-4710752-$ or US-4660025-$ or US-4622543-$ or US-4510490-$).did. | USPAT | OR | ON | 2006/08/14 11:14 |
| S33 | 8 | khz and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 11:14 |
| S34 | 8 | (US-5854589-$ or US-5495231-$ or US-7075440-$ or US-6371379-$ or US-6130612-$ or US-6019745-$ or US-5420569-$ or US-5010320-$).did. | USPAT | OR | ON | 2006/08/14 11:19 |
| S35 | 126 | ("1967100" \| "2740405" \| "3422816" \| "3587583" \| "3747086" \| "3809871" \| "4005396" \| "4037219" \| "4071818" \| "4075618" \| "4114601" \| "4142571" \| "4152144" \| "4270532" \| "4274089" \| "4282872" \| "4342904" \| "4413254" \| "4469481" \| "4510489" \| "4510490" \| "4560979" \| "4622543" \| "4644310" \| "4647917" \| "4682154" \| "4710709" \| "4720676" \| "4727668" \| "4727888" \| "4741736" \| "4743890" \| "4746908" \| "4822543" \| "4864281" \| "4868915" \| "4886495" \| "4928089" \| "4940966" \| "4960651" \| "4994799" \| "4999609" \| "5010320" \| "5017907" \| "5051726" \| "5057095" \| "5083112" \| "5105829" \| "5107862" \| "5175419" \| "5188126" \| "5190059" \| "5204526" \| "5241163" \| "5242408" \| "5254096" \| "5304983" \| "5329944" \| "5383858" \| "5420569" \| "5429401" \| "5448110" \| "5495230" \| "5538803" \| "5552778" \| "5563583" \| "5565847" \| "5602527" \| "5605768" \| "5650236" \| "5664582" \| "5729201" \| "5786762" \| "5921583" \| "5923300" \| "6130612" \| "6404340" \| "Re26774"). PN. OR ("5420569" \| "5495231" \| "5854589" \| "6019745" \| "6130612" \| "6371379" \| "7075440").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/14 11:20 |
| S36 | 44 | khz and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 11:36 |

| S37 | 2 | (("4510489") or ("6130612")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/14 11:47 |
|-----|-----|-----|-----|-----|-----|-----|
| S38 | 146409 | khz and "2" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 11:48 |
| S39 | 1 | khz and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 12:24 |
| S40 | 1 | ("20040129279").PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/14 12:45 |
| S41 | 1 | ("6407676").PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/14 12:46 |
| S42 | 240524 | amorphous | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 12:46 |
| S43 | 1 | S41 and S42 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 14:05 |
| S44 | 285 | vicalloy or arnochrome | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 14:06 |
| S45 | 38 | khz and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 14:25 |
| S46 | 3 | (("6663981") or ("3631442") or ("3665449")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/14 14:11 |
| S47 | 0 | khz and S46 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 14:11 |
| S48 | 770 | (resonan$3 adj frequency) with (fundamental adj frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 14:25 |
| S49 | 218 | (resonan$3 adj frequency) near2 (fundamental adj frequency) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/08/14 14:53 |
| S50 | 1 | ("7075440").PN. | US-PGPUB; USPAT | OR | OFF | 2006/08/14 14:53 |

| S51 | 20 | ("2740405" \| "3422816" \| "3587583" \| "4114601" \| "4510489" \| "4510490" \| "5057095" \| "5105829" \| "5107862" \| "5188126" \| "5190059" \| "5329944" \| "5495230" \| "5664582" \| "5786762" \| "6130612" \| "6404340").PN. OR ("7075440").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/08/14 14:53 |